

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	437	electrodeposit\$3 with electrode with (charg\$2 electric adj field)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 09:43
S2	157	S1 and (electrophore\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 09:45
S3	315	fuel adj cell and (electrolyte electrolytic) with (electrodeposit\$3 electrophore\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 11:15
S4	159	429/12-46.cds. and (electrolyte electrolytic) with (electrodeposit\$3 electrophore\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 13:50
S5	30	S4 not S3	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 13:51
S6	3610	("204".clas. "205".clas.) and (electrolyte electrolytic) with (electrodeposit\$3 electrophore\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 13:52
S7	1	10/705486	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 13:53
S8	117	(205/109,67.cds. 206/109,317.cds.) and (electrolyte electrolytic) with (electrodeposit\$3 electrophore\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 13:57
S9	1	10/620675	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 14:13
S10	6	429/33,30,306,314.cds. and (electrolyte electrolytic) with (electrodeposit\$3 electrophore\$3) not (S3 S4 S8)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 14:20
S11	196	polymer\$2 with (electrolyte electrolytic) with (electrodeposit\$3 electrophore\$3) not (S3 S4 S5 S8 S10)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 14:26
S12	29	S11 and (electrochemical adj (cell stor\$3 device) fuel adj (cell battery))	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 14:26

S13	30	205/317.ccls. and (electrolyte electrolytic) with (electrodeposit\$3 electrophore\$3) not (S3 S4 S5 S8 S10 S11 S12)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 14:28
S14	149	fuel adj cell and (electrolyte electrolytic) with (electroplat \$3 "electro-plating" "electro-plate" "electro-plated") not (S3 S4 S5 S8 S10 S11 S12)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 14:30
S15	9	429/12-46.ccls. and (electrolyte electrolytic) with (electroplat\$3 "electro-plating" "electro-plate" "electro-plated") not (S3 S4 S5 S8 S10 S11 S12 S14)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 14:33
S16	54	(205/109,67.ccls. 206/109,317.ccls.) and (electrolyte electrolytic) with (electroplat\$3 "electro-plating" "electro-plate" "electro-plated") not (S3 S4 S5 S8 S10 S11 S12 S14 S15)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 14:34
S17	4	429/33,30,306,314.ccls. and (electrolyte electrolytic) with (electroplat\$3 "electro-plating" "electro-plate" "electro-plated") not (S3 S4 S5 S8 S10 S11 S12 S14 S15 S16)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 14:35
S18	70	polymer\$2 with (electrolyte electrolytic) with (electroplat \$3 "electro-plating" "electro-plate" "electro-plated") not (S3 S4 S5 S8 S10 S11 S12 S14 S15 S16 S17)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 14:36
S19	18	S18 and (electrochemical adj (cell stor\$3 device) fuel adj (cell battery))	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 14:36
S20	12	205/317.ccls. and (electrolyte electrolytic) with (electroplat\$3 "electro-plating" "electro-plate" "electro-plated") not (S3 S4 S5 S8 S10 S11 S12 S14 S15 S16 S17 S19)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/30 14:37

S21	17	("20030071259"   "20030134177"   "20040126638"   "20040209155"   "20050014050"   "3879275"   "4797183"   "4952293"   "5079121"   "5281327"   "5334292"   "5702755"   "5759712"   "6059943"   "6562446"   "6602630"   "6692857"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 07:28
S22	38	(electroplat\$3 "electro- plating" "electro-plate" "electro-plated" electrodeposit\$3 electrophore\$3) with (perfluorosulfonate nafion FLEMION DOW adj XUS)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 07:43
S23	1	10/297329	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 08:24
S24	1	WO-0194668\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 08:28
S25	1	2002-205822.NRAN.	DERWENT	OR	ON	2009/02/02 08:28
S26	25	(electrodeposit\$3 electrophore\$3) with electrode with porous near4 substrate	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 08:59
S27	6	porous near4 (stainless adj steel) with (electrodeposit \$3 electrophore\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 09:06
S28	13	porous near4 (stainless adj steel) same (electrodeposit \$3 electrophore\$3) same (polymer polymeric)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 09:07
S29	271	(stainless adj steel) same (electrodeposit\$3 electrophore\$3) same (polymer polymeric)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 09:08
S30	36	(stainless adj steel) with (electrodeposit\$3 electrophore\$3) with (polymer polymeric)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 09:08

S31	1558	(electrodeposit\$3 electrophore\$3) with electrode with (substrate sheet layer support structure structural adj member) with (between intermediate therebetween central center intermediary interposed mid midway middling)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 09:36
S32	1	"20050098438".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 10:13
S33	1	"20040048466".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 10:14
S34	270	(electroplat\$3 "electro-plating" "electro-plate" "electro-plated" electrodeposit\$3 electrophore\$3) same (perfluorosulfonate perfluoro\$5 nafion FLEMION DOW adj XUS)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 14:32
S35	194	(electrodeposit\$3 electrophore\$3) same (perfluorosulfonate perfluoro\$5 nafion FLEMION DOW adj XUS)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 14:34
S36	97	S35 and (electrodeposit\$3 electrophore\$3) same (oxide insulat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 14:34
S37	2274	(electrodeposit\$3 electrophore\$3) with (blade knife smooth\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 15:27
S38	31	S37 and "429".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 15:27
S39	5	(electrodeposit\$3 electrophore\$3) with (blade knife) with smooth\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 15:29
S40	2	(electrophore\$3) with (blade knife) with smooth \$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 15:31
S41	13	(electrophore\$3) same (blade knife) with smooth \$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 15:31
S42	73	(electrophore\$3) with (polymer polymeric fluororesin "fluoro-resin" perfluorosulfonate nafion FLEMION DOW adj XUS) same (blade knife)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 15:33

S43	10	(electrophore\$3) same (blade knife) with (smooth \$3 uniform\$3 flat) near4 surface	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 15:42
S44	86	(electrophore\$3) same (blade knife) with (smooth \$3 uniform\$3 flat even) with deposit\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 15:53
S45	0	S44 and "429".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 15:54
S46	0	(electrophore\$3 electrodeposit\$3) with (polymer polymeric) same (blade knife) with (smooth \$3 uniform\$3 flat even) with deposit\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 15:55
S47	4	(electrophore\$3 electrodeposit\$3) with (polymer polymeric) same (blade knife) with (smooth \$3 uniform\$3 flat even)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 15:55
S48	228	429/12-46.ccls. and (electrolyte electrolytic membrane) with (knife blade)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 15:58
S49	154	S48 and (PEM polymer adj electrolyte proton adj exchange)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 16:02
S50	19	S49 and (blade knife) with (smooth\$3 uniform\$3 flat even)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 16:06
S51	43	(electrolyte electrolytic) with (electroplat\$3 "electro-plating" "electro-plate" "electro-plated") with (blade knife)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/02 16:20
S52	546	(electrophore\$3) with (blade knife)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 11:34
S53	19	(electrophore\$3) with (blade knife) with (peel\$3 remov\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 11:35
S54	29	(electrodeposit\$3) with (blade knife) with (peel\$3 remov\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 12:47
S55	28	S54 not S53	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 12:48
S56	9	(polymer) with (electroplat \$3 "electro-plating" "electro-plate" "electro-plated") with (blade knife)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 12:54

S57	25	(polymer) same (electroplat\$3 "electro-plating" "electro-plate" "electro-plated") with (blade knife scrap\$3 wedge)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 12:56
S58	34	(polymer\$2) same (electroplat\$3 "electro-plating" "electro-plate" "electro-plated") with (blade knife scrap\$3 wedge)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 12:56
S59	25	S58 not S56	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 12:56
S60	23	S59 and (remov\$3 peel\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 12:56
S61	0	(polymer\$2) with (electroplat\$3 "electro-plating" "electro-plate" "electro-plated") with (blade knife wedge scrap\$3) with (dull)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 13:04
S62	16	(electroplat\$3 "electro-plating" "electro-plate" "electro-plated") with (blade knife wedge scrap\$3) with (dull)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 13:04
S63	1	10/705486	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 17:01
S64	3800	stainless near4 (refer\$4 known) near4 stainless adj steel	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 17:13
S65	1117	stainless near2 (known) near2 (stainless adj steel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 17:13
S66	6	S65 and "429".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 17:14
S67	181	S65 and electrode	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 17:21
S68	584	stainless near2 (refer\$4) near2 (stainless adj steel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 17:53
S69	133	S68 and electrode	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 17:53
S70	301	stainless adj steel near4 commonly near2 (called known refer\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 17:56

S71	1919	(ionic ionomer polymer\$2) with (deposit\$3) same (insulat\$3 nonconduct\$ "non-conductive" "non-conductor" "non-conducting" dielectric "dielectric" oxide silica "sio. sub.2" siox) with (trench trough via perforat\$2 hole aperture collimator honeycomb)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 18:04
S72	76	S71 and ("204".clas. "205". clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 18:04
S73	507	S71 not S72 and (electroplat\$3 electrophore\$2 electrodeposit\$3 "electro-plating" "electro-depositing" "electro-deposition" "electro-deposit" "electro-plate")	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 18:09
S74	118	S73 and (electrolyt\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 18:10
S75	1395	(electroplat\$3 electrophore\$2 electrodeposit\$3 "electro-plating" "electro-depositing" "electro-deposition" "electro-deposit" "electro-plate") with (insulat\$3 nonconduct\$ "non-conductive" "non-conductor" "non-conducting" oxide) with (polymer\$2 electrolyt\$2 ionmer\$2 ionic)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 18:20
S76	607	(electroplat\$3 electrophore\$2 electrodeposit\$3 "electro-plating" "electro-depositing" "electro-deposition" "electro-deposit" "electro-plate") with (polymer\$2 electrolyt\$2 ionmer\$2 ionic) same (insulat\$3 nonconduct\$ "non-conductive" "non-conductor" "non-conducting" oxide) with (honeycomb collimator hole aperture opening trench through via)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 18:21
S77	398	S76 and ("204".clas. "205". clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 18:22
S78	1	"5281327".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 18:42

S79	5	("4468291"   "4699804"   "5126017").PN. OR ("5281327").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 18:42
S80	209	S76 not S77	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 19:03
S81	1061	(electroplat\$3 electrophore \$2 electrodeposit\$3 "electro-plating" "electro-depositing" "electro-deposition" "electro-deposit" "electro-plate") same (insulat\$3 nonconduct \$ "non-conductive" "non-conductor" "non-conducting" oxide) same (honeycomb collimator hole aperture opening trench trough via porous perforat \$2) with (substrate sheet layer support structure structural adj member) with (between intermediate therebetween central center intermediary interposed mid midway middling)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 19:09
S82	281	S81 and ("204".clas. "205". clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 19:09
S83	1463	(electroplat\$3 electrophore \$2 electrodeposit\$3 "electro-plating" "electro-depositing" "electro-deposition" "electro-deposit" "electro-plate") with (insulat\$3 nonconduct \$ "non-conductive" "non-conductor" "non-conducting" oxide) near4 (honeycomb collimator hole aperture opening trench through via)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:52
S84	2309	(electroplat\$3 electrophore \$2 electrodeposit\$3 "electro-plating" "electro-depositing" "electro-deposition" "electro-deposit" "electro-plate") and (insulat\$3 nonconduct\$ "non-conductive" "non-conductor" "non-conducting" oxide) and (honeycomb collimator hole aperture opening trench through via) not us.pc.	FFRS; EPO; JPO; DERWENT	OR	ON	2009/02/04 08:20



S85	510	S84 and (polymer\$2 electrolyt\$2 ionmer\$2 ionic)	FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/04 08:23
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